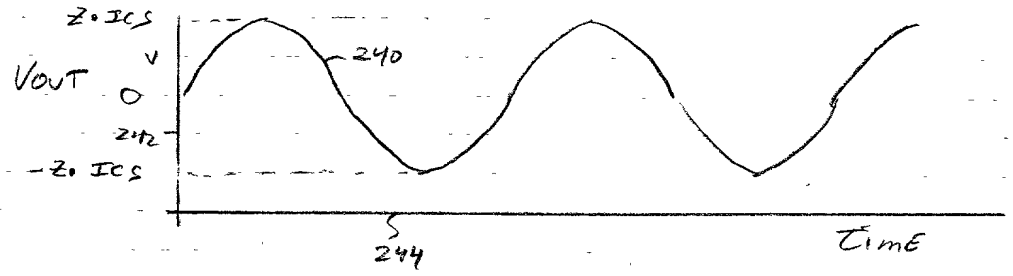
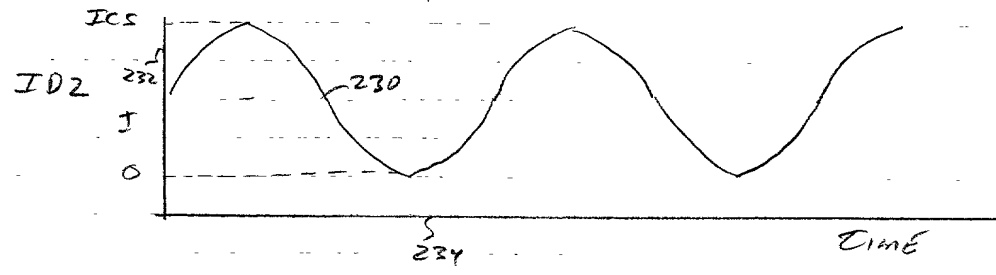
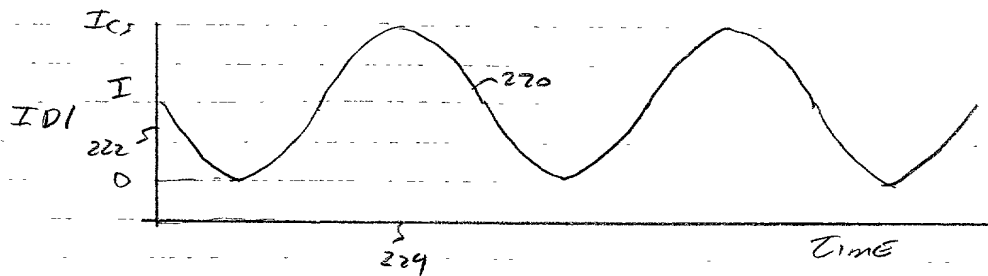
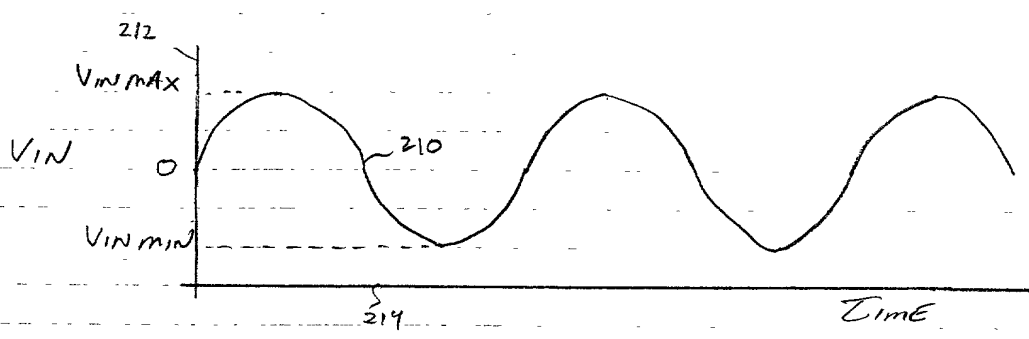


PRIOR ART

Figure 1

200



FOR OUTPUT SWING =  $2 \cdot 2 \cdot I_{CS}$   
 POWER =  $V_{DD} \cdot I_{CS}$

PRIOR ART

FIGURE 2

300

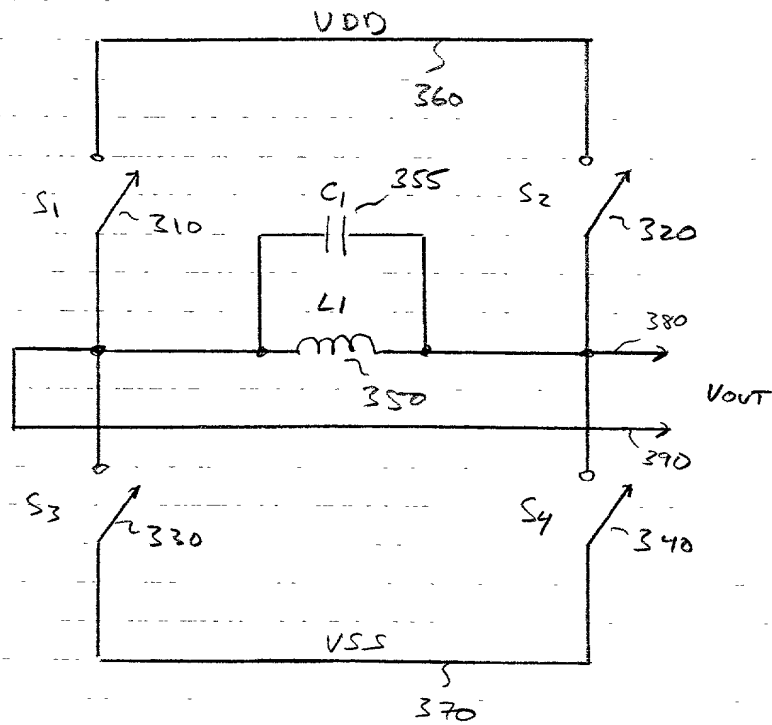


FIGURE 3

400

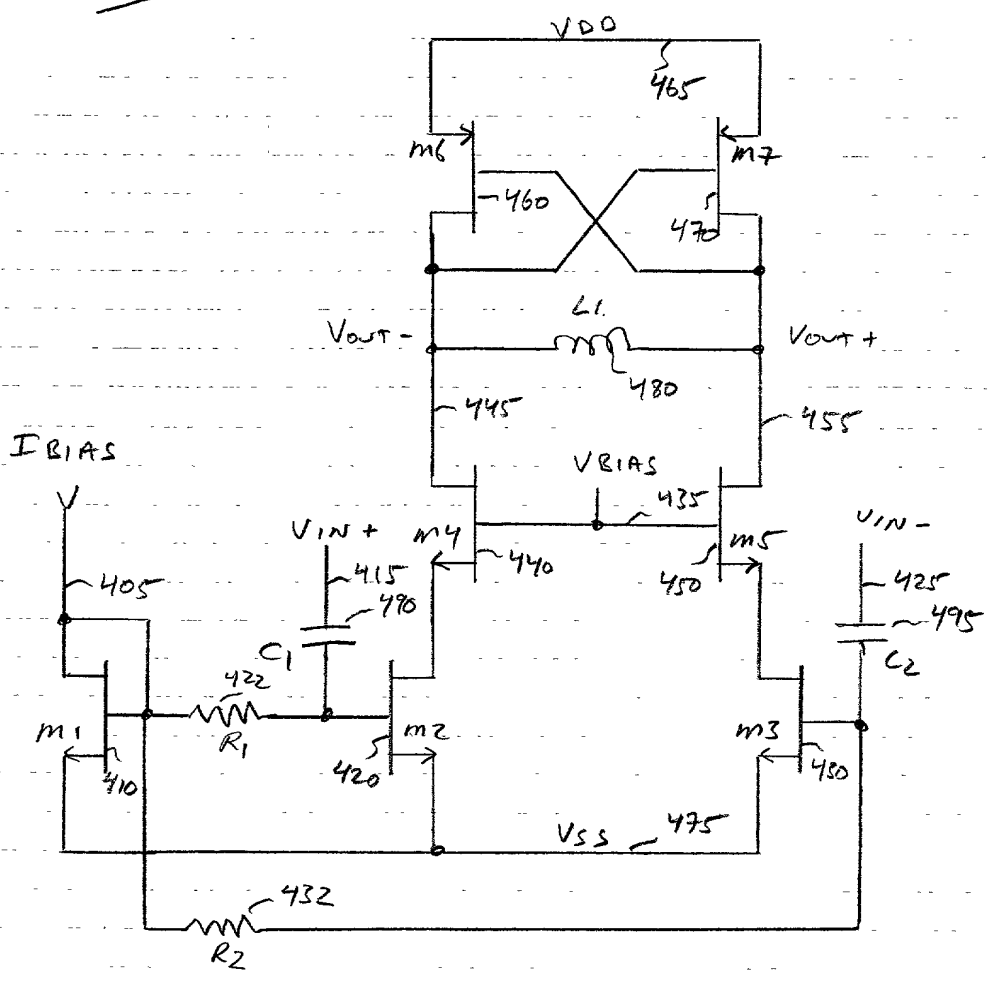


FIGURE 4

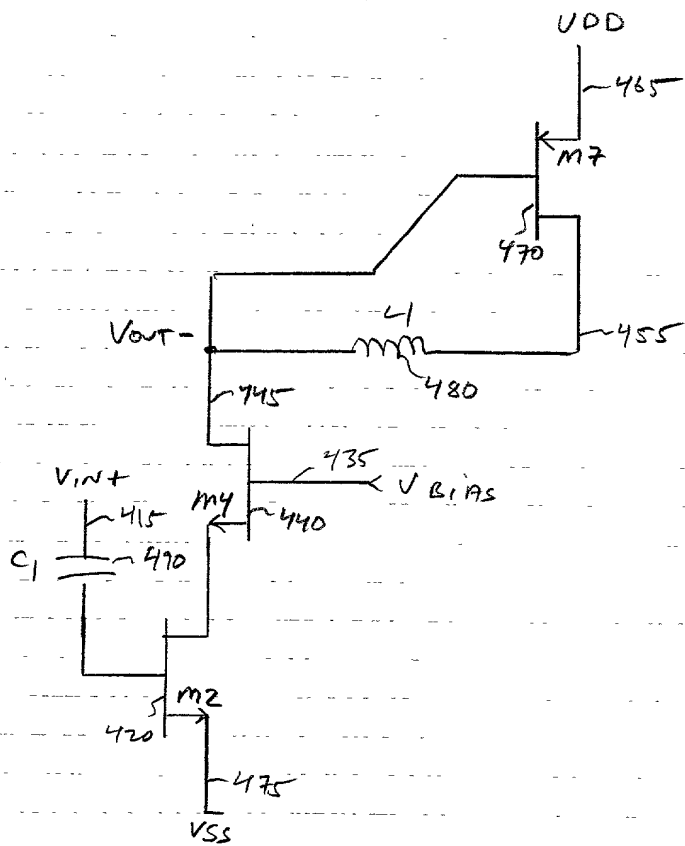


FIGURE 5

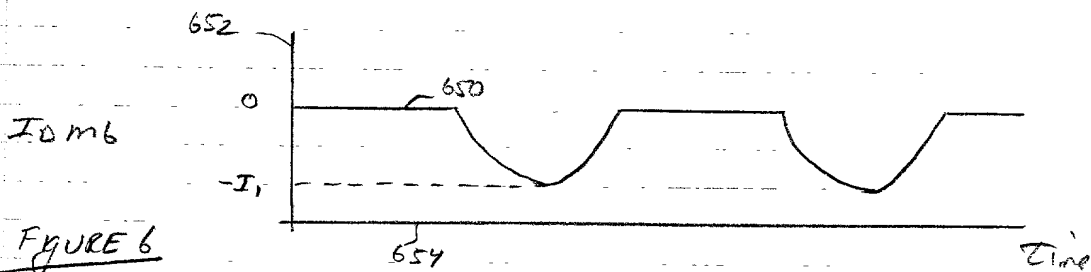
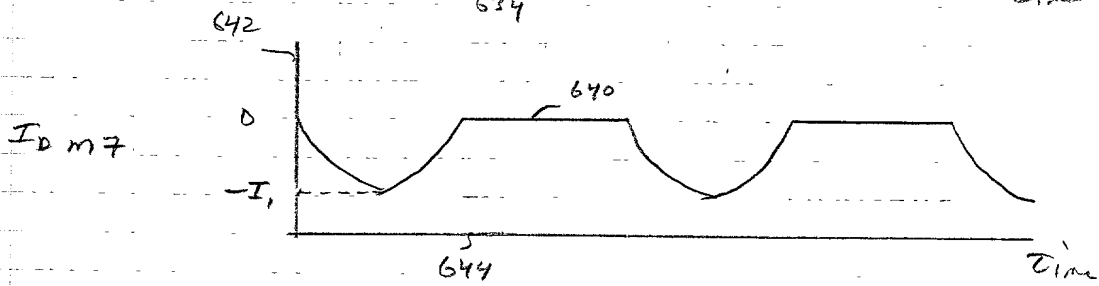
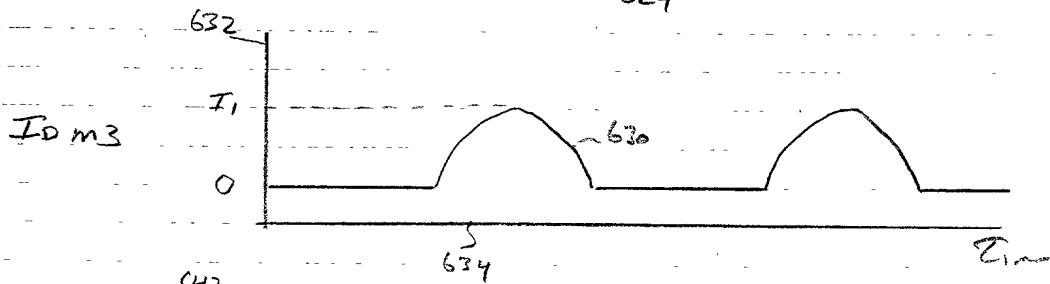
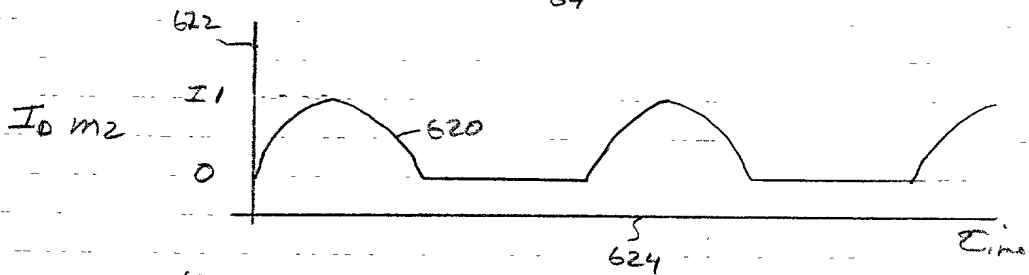
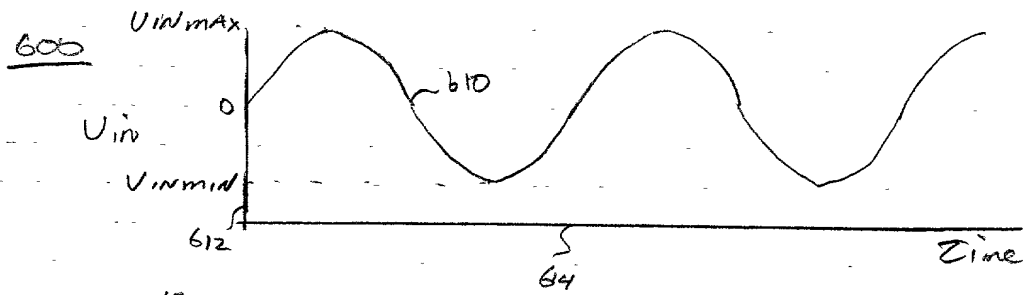
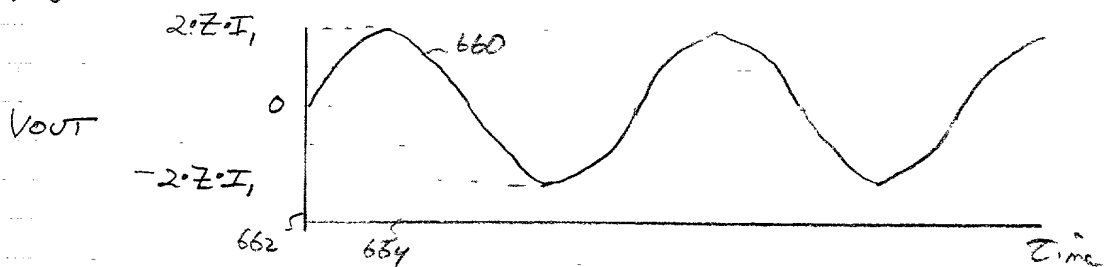


FIGURE 6



700

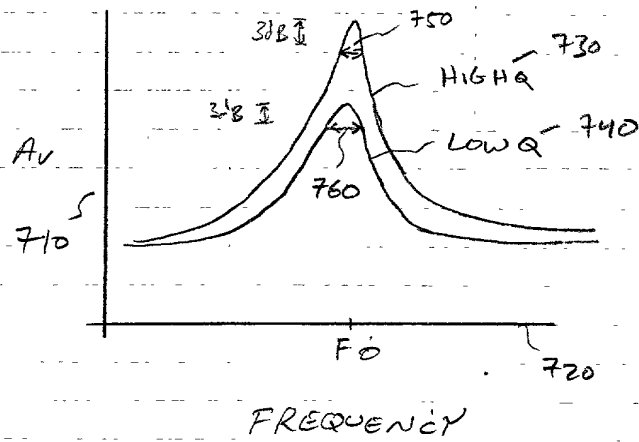


FIGURE 7

800

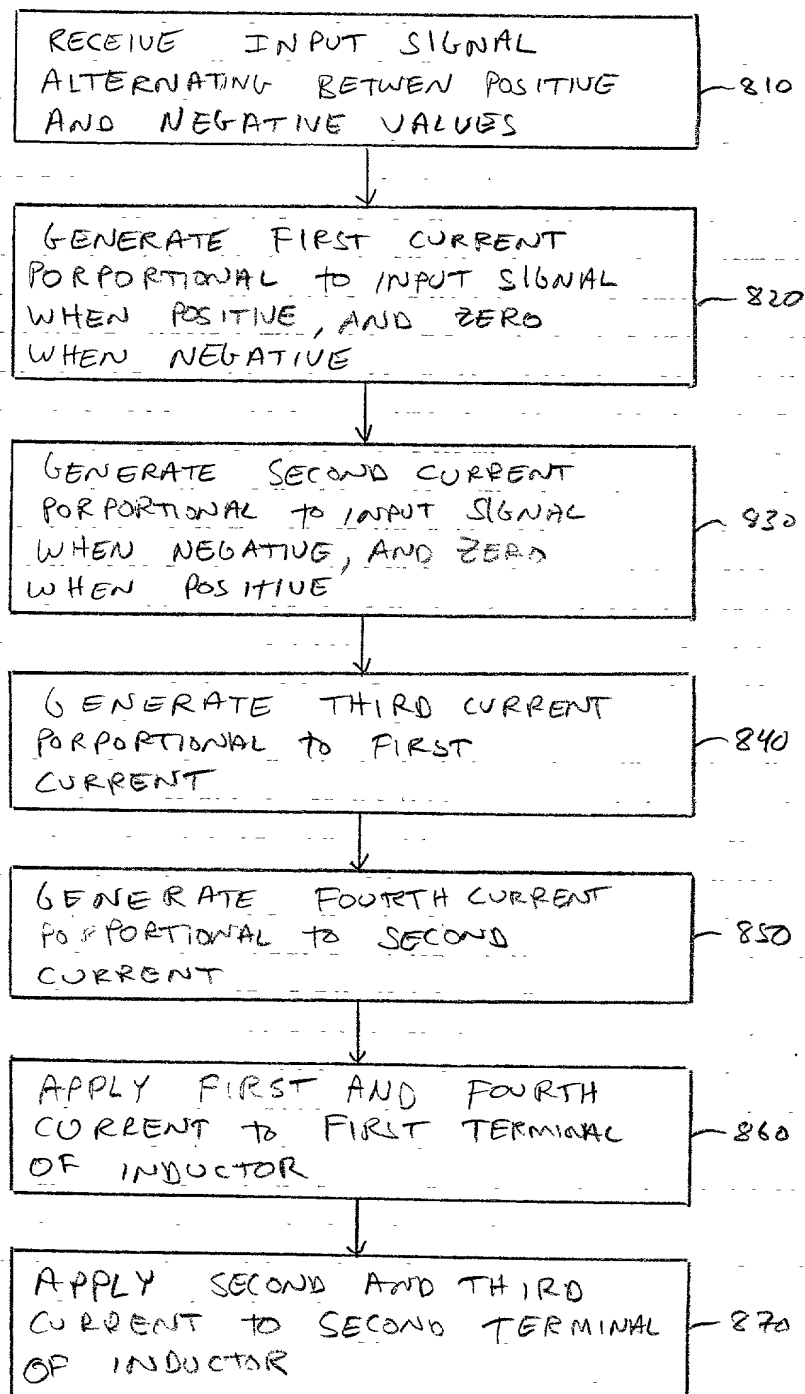


FIGURE 8

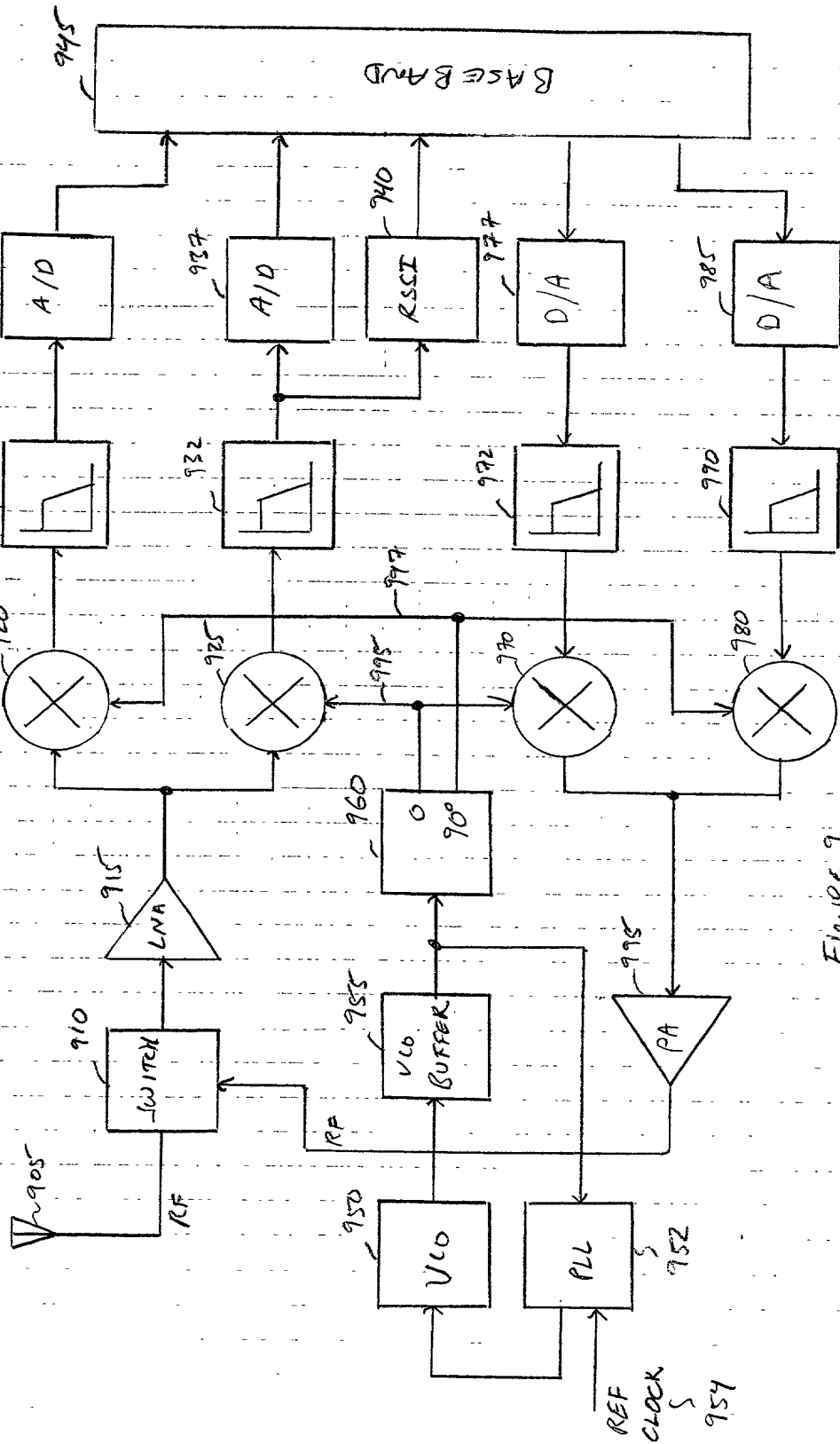


Figure 9

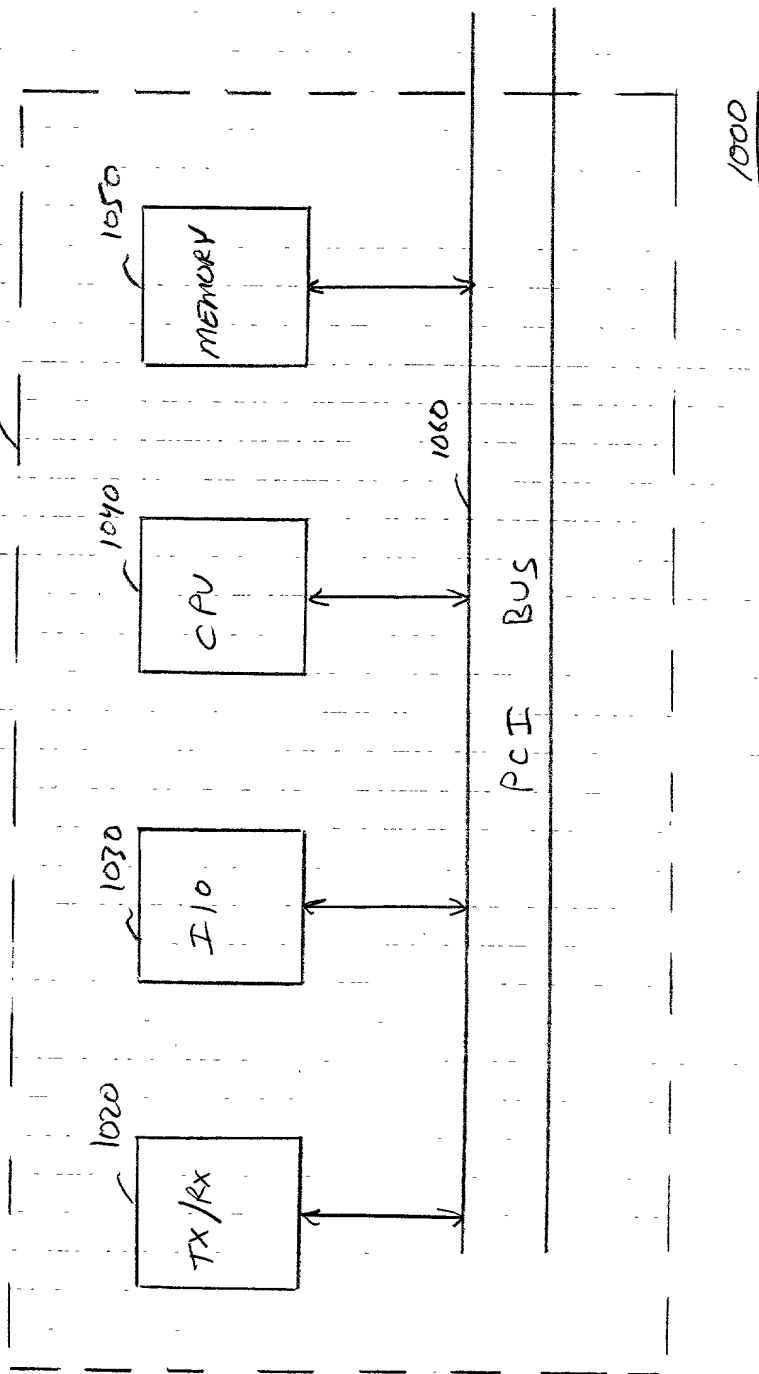


Figure 10